



Technical Data Sheet

XUS 59999.68 Experimental Polyethylene Resin

Description

XUS 59999.68 Experimental Polyethylene Resin is an enhanced ethylene-octene copolymer from Dow. It is fully formulated sealant resins designed for demanding applications where low heat seal initiation temperature and hot tack strength are key requirements.

Applications

- A high performance sealant for food and specialty packaging

Complies with

- EU, No. 10/2011
- U.S. FDA FCN 424

Consult the regulations for complete details.

Additive

- Slip: 1200 ppm
- Antiblock: 3300 ppm
- Processing Aid: No

Properties¹

Physical	Nominal Value	Unit	Test Method ²
Density	0.909	g/cm ³	ASTM D792
Melt Index (190°C/2.16 kg)	1.2	g/10 min	ASTM D1238

1. Typical properties: these are not to be construed as specifications. Users should confirm results by their own tests.
2. ASTM: American Society for Testing and Materials

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- d. use specifically by pregnant women or in applications designed specifically to promote or interfere with human reproduction.
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